

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

FILING DATE: November 16, 2000

APPLICANT: Diego H. Castrillon

GROUP ART UNIT: 1632

EXAMINER: Not yet assigned

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## U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
KAC	A1	5,935,775		Savjani	August 10, 1999
KAC	A2	5,723,302		Diamandis	March 3, 1998
KAC	A3	5,688,649		Croce, et al.	November 18, 1997

## FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/ Country	Number	Kind Code			

## OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#		Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)
KAC	C1	Accession Number AI217144, National Cancer Institute, Cancer Genome Anatomy Project (CGAP) tumor gene index, Soares_testis NHT Homo Sapiens cDNA clone IMAGE:1753173 3' similar to SW:DDX4_rat Q64060 cDNA clone IMAGE:1753173 3' similar to SW:DDX4_rat Q64060 DEAD BOX PROTEIN 4 mRNA sequence", November 10, 1998 <b>ABSTRACT</b>	
	C2	Accession Number AA383535, Adams, et al., "Initial assessment of human diversity and expression patterns based upon 83 million nucleotides of cDNA sequence", April 21, 1997 <b>ABSTRACT</b>	
	C3	Accession Number AA399611, Hillier, et al., "WashU-Merck EST Project 1997", unpublished (1997) <b>ABSTRACT</b>	
	C4	Accession Number O00571 Lee, et al., <i>Korean J. Biochem.</i> , 27, 193-197 (1995) <b>ABSTRACT</b>	
	C5	Accession Number S75275, Komiya, et al., "Cloning of a gene of the dead box protein family which is specifically expressed in germ cells in rats", <i>Biochem. Biophys. Res. Commun.</i> , 207(1):405-410 (1995) <b>ABSTRACT</b>	
	C6	Collins, et al., "Plasma FSH, LH and testosterone levels in the male rat during degeneration of the germinal epithelium caused by severe heat treatment or ligation of the vasa efferentia", <i>J. Reprod. Fertil.</i> , 54(2):285-91 (1978) <b>ABSTRACT</b>	

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RAC	C7	Cortes, et al., "Laparoscopy in 100 consecutive patients with 128 impalpable testes", <i>Br. J. Urol.</i> , 75(3):281-7 (1995) <b>ABSTRACT</b>	
	C8	de Valoir, et al., "A second maternally expressed Drosophila gene encodes a putative RNA helicase of the "DEAD box" family", <i>Proc. Natl. Acad. Sci.</i> , USA 88(6):2113-7 (1991) <b>ABSTRACT</b>	
	C9	Fujiwara, et al., "Isolation of a DEAD-family protein gene that encodes a murine homolog of Drosophila vasa and its specific expression in germ cell lineage", <i>Proc. Natl. Acad. Sci. USA</i> , 91(25):12258-62 (1994) <b>ABSTRACT</b>	
	C10	Michael, et al., "Primitive neuroectodermal tumors arising in testicular germ cell neoplasms", <i>Am. J. Surg. Pathol.</i> , 21(8):896-904 (1997) <b>ABSTRACT</b>	
	C11	Iida, et al., "Essential role of mitochondrially encoded large rRNA for germ-line formation in Drosophila embryos", <i>Proc. Natl. Acad. Sci.</i> , USA, 95(19):11274-8 (1998) <b>ABSTRACT</b>	
	C12	Ikeda, et al., "The inv(11)(p15q22) chromosome translocation of therapy-related myelodysplasia with NU98-DDX10 and DDX10-NUP98 fusion transcripts", <i>Int. J. Hematol.</i> , 69(3):160-4 (1999) <b>ABSTRACT</b>	
	C13	Ikenishi, et al., "Involvement of the protein of Xenopus vasa homolog (Xenopus vasa-like gene 1, XVLG1) in the differentiation of primordial germ cells", <i>Dev. Growth Differ.</i> , 39(5):625-33 (1997) <b>ABSTRACT</b>	
	C14	Komiya, et al., "Cloning of a gene of the DEAD box protein family which is specifically expressed in germ cells in rats", <i>Biochem. Biophys. Res. Commun.</i> , 207(1):405-10 (1995) <b>ABSTRACT</b>	
	C15	Komiya, et al., "Isolation and characterization of a novel gene of the DEAD box protein family which is specifically expressed in germ cells of Xenopus laevis", <i>Dev. Biol.</i> , 162(2):354-63 (1994) <b>ABSTRACT</b>	
	C16	Lasko, et al., "The product of the Drosophila gene vasa is very similar to eukaryotic initiation factor-4A", <i>Nature</i> , 335(6191):611-7 (1988) <b>ABSTRACT</b>	
	C17	Lemaire, et al., "High-level expression in male germ cells of murine P68 RNA helicase mRNA", <i>Life Sci.</i> , 52(11):917-26 (1993) <b>ABSTRACT</b>	
	C18	Liang, et al., "Localization of vasa protein to the Drosophila pole plasm is independent of its RNA-binding and helicase activities", <i>Development</i> , 120(5):1201-11 (1994) <b>ABSTRACT</b>	
	C19	Obata, et al., "Cellular localization of alpha-fetoprotein (AFP), human chorionic gonadotropin (HCG), and carcinoembryonic antigen (CEA) in malignant germ cell tumors of the ovary using immunoperoxidase technique", <i>Nippon Sanka Fujinka Gakkai Zasshi</i> , 32(6):757-66 (1980) <b>ABSTRACT</b>	
	C20	Olsen, et al., "A vasa-like gene in zebrafish identifies putative primordial germ cells", <i>Mech. Dev.</i> , 66(1-2):95-105 (1997) <b>ABSTRACT</b>	
	C21	Rafti, et al., "A Drosophila melanogaster homologue of the human DEAD-box gene DDX1", <i>Gene</i> , 171(2):225-9 (1996) <b>ABSTRACT</b>	
	C22	Shibata, et al., "Expression of vasa(vas)-related genes in germline cells and totipotent somatic stem cells of planarians", <i>Dev. Biol.</i> , 206(1):73-87 (1999) <b>ABSTRACT</b>	
✓	C23	Taylor, et al., "Clinical predictors of response in metastatic germ cell tumors", <i>Cancer</i> , 62(1):217-21 (1988) <b>ABSTRACT</b>	

EXAMINER <i>Harin A. Ganella</i>	DATE CONSIDERED <i>6/13/03</i>
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